

Title (en)

LOW OVERHEAD SIGNALING FOR POINT TO MULTIPOINT NLOS WIRELESS BACKHAUL

Title (de)

NIEDRIGE OVERHEAD-SIGNALISIERUNG FÜR DRAHTLOSES PUNKT-ZU-MEHRPUNKT-NLOS-BACKHAUL

Title (fr)

SIGNALISATION DE FAIBLE SURDÉBIT POUR LIAISON TERRESTRE SANS FIL NOLS POINT À MULTIPOINT

Publication

EP 3248430 A4 20180117 (EN)

Application

EP 16740879 A 20160122

Priority

- US 201562106594 P 20150122
- US 201514817640 A 20150804
- US 2016014630 W 20160122

Abstract (en)

[origin: WO2016118927A1] In described examples, a method of operating a wireless communication system includes receiving allocation information for second wireless transceivers (UE) from a first wireless transceiver (RU) by one of the second wireless transceivers (106) on a physical broadcast channel. The one of the second wireless transceivers (106) decodes the allocation information for the second wireless transceivers. The one of the second wireless transceivers (106) receives procedural information on a physical downlink control channel in response to the decoded allocation information.

IPC 8 full level

H04W 72/04 (2009.01); **H04B 7/26** (2006.01); **H04W 84/04** (2009.01)

CPC (source: EP US)

H04L 1/004 (2013.01 - US); **H04L 1/0045** (2013.01 - EP); **H04L 1/0072** (2013.01 - EP); **H04L 5/00** (2013.01 - US); **H04L 5/0037** (2013.01 - EP); **H04L 5/0094** (2013.01 - EP); **H04W 72/23** (2023.01 - EP US); **H04B 7/2606** (2013.01 - EP); **H04L 5/0053** (2013.01 - EP); **H04L 5/0098** (2013.01 - EP); **H04W 84/047** (2013.01 - EP)

Citation (search report)

- [XII] ZTE: "Considerations on Control Channel of Backhaul Link", 3GPP DRAFT; R1-093814, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, no. Miyazaki; 20091012, 12 October 2009 (2009-10-12), XP050388327
- [XA] POTEVIO: "Considerations on the Resource Indication of R-PDCCH", 3GPP DRAFT; R1-093443 CONSIDERATIONS ON THE RESOURCE INDICATION OF R-PDCCH, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, no. Shenzhen, China; 20090818, 18 August 2009 (2009-08-18), XP050351718
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- See also references of WO 2016118927A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

US 2016014630 W 20160122; CN 201680006735 A 20160122; CN 202410137279 A 20160122; EP 16740879 A 20160122; JP 2017538947 A 20160122; JP 2021010944 A 20210127; US 201514817640 A 20150804